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Attorney Docket No.
AVI-021Serial No.
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Nelson Horseman and Scott PrattFiling Date
03-14-2002Group
1645

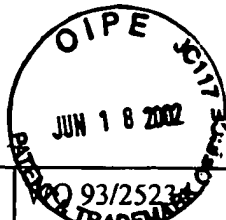
U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CR	A	5,591,639	01-07-97	Bebbington, Christopher R.			09-02-1994
	B	5,162,215	11-10-92	Bosselmann <i>et al.</i>			09-22-1988
	C	4,833,080	05-23-89	Brent <i>et al.</i>			12-12-1985
	D	4,237,224	12-02-80	Cohen <i>et al.</i>			01-04-1979
	E	5,580,859	12-03-96	Felgner <i>et al.</i>			03-18-1994
	F	5,589,466	12-31-96	Felgner <i>et al.</i>			01-26-1995
	G	5,175,384	12-29-92	Krimpenfort <i>et al.</i>			12-05-1988
	H	4,603,112	07-29-86	Paoletti <i>et al.</i>			12-08-1982
	I	4,722,848	02-02-88	Paoletti <i>et al.</i>			06-19-1984
	AA	4,769,330	09-06-88	Paoletti <i>et al.</i>			12-24-1981
	BB	5,174,993	12-29-92	Paoletti <i>et al.</i>			06-14-1990
	CC	5,338,683	08-16-94	Paoletti <i>et al.</i>			04-04-1990
	DD	5,494,807	02-27-96	Paoletti <i>et al.</i>			08-12-1993
	EE	5,505,941	04-09-96	Paoletti <i>et al.</i>			07-22-1992
✓	FF	6,156,569	12-05-00	Ponce de León <i>et al.</i>			08-04-1997

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
CR	J	WO 94/11524	11-09-92	PCT				X
"	K	WO 99/19472	10-16-97	PCT				X

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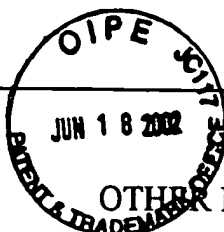
ca	L	WO 93/25234	06-08-92	PCT				X
	M	WO 97/47739	06-12-96	PCT	RECEIVED			X
	N	WO 94/06920	09-22-92	PCT	JUN 24 2002			X
	AA	WO 92/22635	06-05-91	PCT	TECH CENTER 1600/2900			X
	BB	WO 92/20316	05-14-91	PCT				X
	CC	WO 92/19749	05-03-91	PCT				X
	DD	WO 93/04701	09-05-91	PCT				X
	EE	WO 92/06180	10-01-90	PCT				X
	FF	WO 87/05325	03-03-86	PCT				X
✓	GG	WO 99/42569	02-22-98	PCT				X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
ca	O	Cloning of a cDNA Encoding Rat Intestinal Fatty Acid Binding Protein, <u>Alpers et al</u> ; Proc. Natl. Acad. Sci USA 81:313-317(1984)						
	P	Consecutive Events of Growth, Differentiation and Death of the Small Intestinal Epithelial Cell Line, IEC-6, <u>Ametani et al</u> ; In vitro Cell Dev. Biol. Anim. 32:127-130 (1996)						
	Q	Intestinal Fatty Acid Binding Protein Gene Expression Reveals the Cephalocaudal Patterning During Zebrafish Gut Morphogenesis, <u>Andre et al</u> ; Int. J Dev. Biol; 44:249-252 (2000)						
	R	Gut specific expression using mammalian promoters in transgenic <i>Xenopus laevis</i> , <u>Beck et al</u> ; Mech. Dev. 88:221-227 (1999)						
	S	Cellular and molecular aspects of fat metabolism in the small intestine, <u>Besnard et al</u> ; Proc. Nutr. Soc. 55:19-37 (1996)						
	T	Suppression subtractive hybridization: A method for generating differentially regulated or tissue-specific cDNA probes and libraries, <u>Diatchenko et al</u> ; Proc. Natl. Acad. Sci. USA 93:6025-6030 (1996)						
	U	Suppression Subtractive Hybridization: A Versatile Method for Identifying Differentially Expressed Genes, <u>Diatchenko et al</u> ; Methods in Enzymology 303:349-380 (1999)						
	V	Regulation of cholesterol esterification by micellar cholesterol in CaCo-2 cells, <u>Field et al</u> ; J. Lipid Res. 28:1057-1066 (1987)						
	W	Distinct Functions Are Implicated for the GATA-4,-5, and -6 Transcription Factors in the Regulation of Intestine Epithelial Cell Differentiation, <u>Gao et al</u> ; Mol. Cell Biol. 18:2901-2911 (1998)						
✓	X	The Nucleotide Sequence of Rat Liver Fatty Acid Binding Protein mRNA, <u>Gordon et al</u> ; J. Biol. Chem. 258:3356-3363 (1983)						

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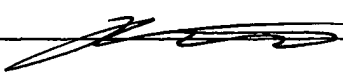


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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

CO	Y	The Mouse Intestinal Fatty Acid Binding Protein Gene: Nucleotide Sequence, Pattern of Developmental and Regional Expression, and Proposed Structure of Its Protein Product, <u>Green et al</u> ; DNA Cell Biol. 11:31-41 (1992)
	Z	Structure and Localization of the Gene Encoding Human Peripheral Myelin Protein 2 (PMP2), <u>Hayasaka et al</u> ; Genomics 18:244-248 (1993)
	AA	A Review of Intestinal Fatty Acid Binding Protein Gene Variation and the Plasma Lipoprotein Response to Dietary Components, <u>Hegele, R.A.</u> ; Clin Biochem. 31:609-612 (1998)
	BB	Activation of a member of the steroid hormone receptor superfamily by peroxisome proliferators, <u>Issemann et al</u> ; Nature 347:645-650 (1990)
	CC	Fibronectin Synthesis by Epithelial Crypt Cells of Rat Small Intestine, <u>Quaroni et al</u> ; Proc. Natl. Acad. Sci. USA 75:5548-5552 (1978)
	DD	Comparison of the Patterns of Expression of Rat Intestinal Fatty Acid Binding Protein/Human Growth Hormone Fusion Genes in Cultured Intestinal Epithelial Cell Lines and in the Gut Epithelium of Transgenic Mice, <u>Rottman et al</u> ; J. Biol. Chem 268:11994-12002 (1993)
	EE	Expression of rat intestinal fatty acid binding protein in <i>E. coli</i> and its subsequent structural analysis: a model system for studying the molecular details of fatty acid-protein interaction, <u>Sacchettini et al</u> ; Mol. Cell. Biochem. 98:81-93 (1990)
	FF	Cell Migration Pathway in the Intestinal Epithelium: An In Situ Marker System Using Mouse Aggregation Chimeras, <u>Schmidt et al</u> ; Cell 40:425-429 (1985)
	GG	Fatty acid binding protein isoforms: structure and function, <u>Schroeder et al</u> ; Chem Phys. Lipids; 92:1-25 (1998)
	HH	Thyroid Hormone-Dependent Regulation of the Intestinal Fatty Acid-Binding Protein Gene during Amphibian Metamorphosis, <u>Shi et al</u> ; Dev. Biol 161:48-58 (1994)
	II	Isolation and expression of a cDNA for human brain fatty acid-binding protein (B-FABP), <u>Shimizu et al</u> ; Biochim Biophys Acta. 1354:24-28 (1997)
	JJ	A 20-nucleotide element in the intestinal fatty acid binding protein gene modulates its cell lineage-specific, differentiation-dependent, and cephalocaudal patterns of expression in transgenic mice, <u>Simon et al</u> ; Proc. Natl. Acad. Sci. USA 92:8685-8689 (1995)
	KK	The Human and Rodent Intestinal Fatty Acid Binding Protein Genes. A Comparative Analysis of Their Structure, Expression, and Linkage Relationships, <u>Sweetser et al</u> ; J. Biol. Chem. 262:16060-16071 (1987)
V	LL	Transgenic Mice Containing Intestinal Fatty Acid-Binding Protein-Human Growth Hormone Fusion Genes Exhibit Correct Regional and Cell-Specific Expression of the Reporter Gene in Their Small Intestine, <u>Sweetser et al</u> ; Proc. Natl. Acad. Sci. USA 85:9611-9615 (1988)



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CD	MM	Mechanisms underlying generation of gradients in gene expression within the intestine: an analysis using transgenic mice containing fatty acid binding protein-human growth hormone fusion genes, <u>Sweetser et al</u> ; Genes Dev. 2:1318-1332 (1988)
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